T 171	7724-	I Constant I make the second of the second o		
L Number	Hits	Search Text	DB	Time stamp
	1278	(("502/350") or ("423/239.1")).CCLS.	USPAT	2001/11/08 07:54
-	669	((("502/350") or ("423/239.1")).CCLS.) and	USPAT	2001/11/08 07:55
		(ti or titani\$2 or "tio.sub."\$4 or		
	1	"ti.sup"\$3)		•
-	22	(((("502/350") or ("423/239.1")).CCLS.)	USPAT	2001/11/07 13:45
		and (ti or titani\$2 or "tio.sub."\$4 or		
		"ti.sup"\$3)) and light and wavelength		
-	14	((((("502/350") or ("423/239.1")).CCLS.)	USPAT	2001/11/07 14:56
		and (ti or titani\$2 or "tio.sub."\$4 or		2002, 21, 0, 21.50
		"ti.sup"\$3)) and light and wavelength) and		
		light with wavelength		
_	14	((((("502/350") or ("423/239.1")).CCLS.)	USPAT	2001/11/07 15:31
		and (ti or titani\$2 or "tio.sub."\$4 or	001111	2001/11/0/ 13.31
		"ti.sup"\$3)) and light and wavelength) and	'	
		light with wavelength	° g	
l _	10	(((((("502/350") or ("423/239.1")).CCLS.)	USPAT	2001 /11 /07 14 . 57
	10	and (ti or titani\$2 or "tio.sub."\$4 or	USPAT	2001/11/07 14:57
		"ti.sup"\$3)) and light and wavelength) and		
		light with wavelength) and catalyst		
-	8	((((((("502/350") or ("423/239.1")).CCLS.)	USPAT	2001/11/07 15:31
		and (ti or titani\$2 or "tio.sub."\$4 or		
1		"ti.sup"\$3)) and light and wavelength) and		
		light with wavelength) and catalyst) and		·
		(anatase or rutile)		
-	8	(((((((("502/350") or	USPAT	2001/11/07 14:58
		("423/239.1")).CCLS.) and (ti or titani\$2		
		or "tio.sub."\$4 or "ti.sup"\$3)) and light		
		and wavelength) and light with wavelength)		
		and catalyst) and (anatase or rutile)) and		
		anatase		
-	8	(((((((("502/350") or	USPAT	2001/11/07 14:59
		("423/239.1")).CCLS.) and (ti or titani\$2		
		or "tio.sub."\$4 or "ti.sup"\$3)) and light		
		and wavelength) and light with wavelength)		
		and catalyst) and (anatase or rutile)) and		
		anatase) and particle and (size or		_
		diameter or radius or radii)		
_	8	(((((((("502/350") or	USPAT ,	2001/11/08 07:51
	Ü	("423/239.1")).CCLS.) and (ti or titani\$2	USFAL	2001/11/08 07:51
		or "tio.sub."\$4 or "ti.sup"\$3)) and light		
			1 1 1	
		and wavelength) and light with wavelength)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
		and catalyst) and (anatase or rutile)) and		
		anatase) and particle and (size or		
		diameter or radius or radii)) and particle		
	ا ۾ ا	with (size or diameter or radius or radii)		
<u>-</u>	2	(((((((((("502/350") or	USPAT	2001/11/07 16:41
		("423/239.1")).CCLS.) and (ti or titani\$2		
		or "tio.sub."\$4 or "ti.sup"\$3)) and light		
		and wavelength) and light with wavelength)		
		and catalyst) and (anatase or rutile)) and	1 11	
		anatase) and particle and (size or		
		diameter or radius or radii)) and particle		
		with (size or diameter or radius or		1111
		radii)) and (oxygen or "o.sub.2") and		
		defect		
-	0	((((((((((("502/350") or	USPAT	2001/11/07 15:00
,		("423/239.1")).CCLS.) and (ti or titani\$2	, · ·	_332,21,37 13.00
		or "tio.sub."\$4 or "ti.sup"\$3)) and light		
		and wavelength) and light with wavelength)		
		and catalyst) and (anatase or rutile)) and		[0 0 V
	5.	anatase) and particle and (size or		
		diameter or radius or radii)) and particle		
		with (size or diameter or radius or		·
			.	
		radii)) and (oxygen or "o.sub.2") and defect) and (oxygen or "o.sub.2") with		
			,	ļ
		defect		j

-	0	(((((((((("502/350") or	USPAT	2001/11/07 15:00
		("423/239.1")).CCLS.) and (ti or titani\$2		
		or "tio.sub."\$4 or "ti.sup"\$3)) and light		
		and wavelength) and light with wavelength)		
		and catalyst) and (anatase or rutile)) and	1	
		anatase) and particle and (size or		
		diameter or radius or radii)) and particle		
		with (size or diameter or radius or		1
		radii)) and (oxygen or "o.sub.2") and	1	
		defect) and (oxygen or "o.sub.2") same defect		
_	6		USPAT	2001/11/07 15:02
		("423/239.1")).CCLS.) and (ti or titani\$2	USFAI	2001/11/0/ 15:02
		or "tio.sub."\$4 or "ti.sup"\$3)) and light	1	
		and wavelength) and light with wavelength)		
		and catalyst) and (anatase or rutile)) and		·
		anatase) and particle and (size or	T a	1
		diameter or radius or radii)) and particle		
		with (size or diameter or radius or		,
1		radii)) and semiconduct\$4		
l –	0		USPAT	2001/11/07 15:02
		("423/239.1")).CCLS.) and (ti or titani\$2		
		or "tio.sub."\$4 or "ti.sup"\$3)) and light		i i
		and wavelength) and light with wavelength)		
	İ	and catalyst) and (anatase or rutile)) and		
	1	anatase) and particle and (size or		
		diameter or radius or radii)) and particle		
		with (size or diameter or radius or		
		radii)) and semiconduct\$4) and plasma		
-	0	, , , , , , , , , , , , , , , , , , , ,	USPAT	2001/11/07 15:02
		("423/239.1")).CCLS.) and (ti or titani\$2		
		or "tio.sub."\$4 or "ti.sup"\$3)) and light		
		and wavelength) and light with wavelength)		
	0	and catalyst) and (anatase or rutile)) and		
		anatase) and particle and (size or	0	
		diameter or radius or radii)) and particle		
		with (size or diameter or radius or		
		radii)) and semiconduct\$4) and plasma) and		
	5	(deposition or cvd)	HODAM	2001 /11 /07 15 20
]	((((((((((("502/350") or ("423/239.1")).CCLS.) and (ti or titani\$2	USPAT	2001/11/07 15:32
		or "tio.sub."\$4 or "ti.sup"\$3)) and light		
		and wavelength) and light with wavelength)		
		and catalyst) and (anatase or rutile)) and		
		anatase) and particle and (size or		
		diameter or radius or radii)) and particle		j.
		with (size or diameter or radius or		
		radii)) and semiconduct\$4) and (hydrogen		
		or "h.sub.2")		
_	2	· · · · · · · · · · · · · · · · · · ·	USPAT	2001/11/07 15:31
		and (ti or titani\$2 or "tio.sub."\$4 or		2002, 22, 01
		"ti.sup"\$3)) and light and wavelength) and		
		light with wavelength) and (nox or		
		"no.sub."\$3)		
-	1		USPAT	2001/11/07 15:31
		and (ti or titani\$2 or "tio.sub."\$4 or		
		"ti.sup"\$3)) and light and wavelength) and		1
		light with wavelength) and (nox or		
	<u></u>	"no.sub."\$3)) and (anatase or rutile)		

	1	((((((((((((("502/350") or ("423/239.1")).CCLS.) and (ti or titani\$2	USPAT	2001/11/07 15:32
		or "tio.sub."\$4 or "ti.sup"\$3)) and light		
		and wavelength) and light with wavelength)		
		and catalyst) and (anatase or rutile)) and		
		anatase) and particle and (size or diameter or radius or radii)) and particle		
		with (size or diameter or radius or		
		radii)) and semiconduct\$4) and (hydrogen	1	
		or "h.sub.2")) and ((((((("502/350") or		
		("423/239.1")).CCLS.) and (ti or titani\$2 or "tio.sub."\$4 or "ti.sup"\$3)) and light		
		and wavelength) and light with wavelength)		
		and (nox or "no.sub."\$3)) and (anatase or	}	
_	27	rutile)) (((((((ti or titani\$2 or "tio.sub."\$4 or		
1	21	"ti.sup"\$3)) and light and wavelength) and	USPAT .	2001/11/07 16:42
		light with wavelength) and catalyst) and		
		(anatase or rutile)) and anatase) and		
		particle and (size or diameter or radius or radii)) and particle with (size or		
		diameter or radius or radii)) and (oxygen		
		or "o.sub.2") and defect		
-	1278	(("502/350") or ("423/239.1")).CCLS.	USPAT	2001/11/07 16:55
Ţ.	19	((("502/350") or ("423/239.1")).CCLS.) and hydrogen and plasma	USPAT	2001/11/07 16:58
_	22	((("502/350") or ("423/239.1")).CCLS.) and	USPAT	2001/11/07 16:58
		(hydrogen or "h.sub.2") and plasma		2001/11/07 10.56
-	5	(((("502/350") or ("423/239.1")).CCLS.)	USPAT	2001/11/07 17:01
		and (hydrogen or "h.sub.2") and plasma) and (hydrogen or "h.sub.2") with plasma		
_	0	((((((((((ti or titani\$2 or "tio.sub."\$4	USPAT	2001/11/07 16:58
		or "ti.sup"\$3)) and light and wavelength)	331111	2001/11/07 10:50
		and light with wavelength) and catalyst)		
		and (anatase or rutile)) and anatase) and particle and (size or diameter or radius	,	
		or radii)) and particle with (size or		
		diameter or radius or radii)) and (oxygen		
+		or "o.sub.2") and defect) and (hydrogen or "h.sub.2") and plasma) and (hydrogen or		·
		"h.sub.2") with plasma		
-	0	(((((((((((ti or titani\$2 or "tio.sub."\$4	USPAT	2001/11/07 16:58
		or "ti.sup"\$3)) and light and wavelength)		
		and light with wavelength) and catalyst) and (anatase or rutile)) and anatase) and		;
		particle and (size or diameter or radius		
		or radii)) and particle with (size or		
		diameter or radius or radii)) and (oxygen or "o.sub.2") and defect) and (hydrogen or		
		"h.sub.2") and plasma) and (hydrogen or		
		"h.sub.2") same plasma		•
_	4	((((((((((ti or titani\$2 or "tio.sub."\$4	USPAT	2001/11/07 16:59
		or "ti.sup"\$3)) and light and wavelength) and light with wavelength) and catalyst)		
		and (anatase or rutile)) and anatase) and		
]	particle and (size or diameter or radius		
		or radii)) and particle with (size or		
		diameter or radius or radii)) and (oxygen or "o.sub.2") and defect) and (hydrogen or	,	
		"h.sub.2") and plasma		
	4	((((((((((ti or titani\$2 or "tio.sub."\$4	USPAT	2001/11/07 16:59
		or "ti.sup"\$3)) and light and wavelength) and light with wavelength) and catalyst)		
	.	and (anatase or rutile)) and anatase) and		
		particle and (size or diameter or radius		
		or radii)) and particle with (size or	İ	
		diameter or radius or radii)) and (oxygen or "o.sub.2") and defect) and hydrogen and		
		plasma	-	

-	5	((((("502/350") or ("423/239.1")).CCLS.)	USPAT	2001/11/07 17:01
		and (hydrogen or "h.sub.2") and plasma)		
	ļ.	and (hydrogen or "h.sub.2") with plasma)		1
		and catalyst		
-	8	(((((((((("502/350") or	USPAT	2001/11/08 08:47
		("423/239.1")).CCLS.) and (ti or titani\$2		
		or "tio.sub."\$4 or "ti.sup"\$3)) and light		
		and wavelength) and light with wavelength)		
		and catalyst) and (anatase or rutile)) and		
	:	anatase) and particle and (size or		İ
		diameter or radius or radii)) and particle		ŀ
		with (size or diameter or radius or radii)		· ·
_	1	((((((((("502/350") or	USPAT	2001/11/08 08:06
	_	("423/239.1")).CCLS.) and (ti or titani\$2	USFAI	2001/11/08 08:08
		or "tio.sub."\$4 or "ti.sup"\$3)) and light		
ļ		and wavelength) and light with wavelength)		
		and catalyst) and (anatase or rutile)) and		
		anatase) and particle and (size or		
		diameter or radius or radii)) and particle		
		with (size or diameter or radius or		
1_	1270	radii)) and plasma		0001/11/15
1 _	1278	(("502/350") or ("423/239.1")).CCLS.	USPAT	2001/11/08 07:54
-	28	((("502/350") or ("423/239.1")).CCLS.) and	USPAT	2001/11/08 07:54
		plasma		
-	19	(((("502/350") or ("423/239.1")).CCLS.)	USPAT	2001/11/08 08:01
]		and plasma) and (ti or titani\$2 or		
		"tio.sub."\$4 or "ti.sup"\$3)		
-	16	((((("502/350") or ("423/239.1")).CCLS.)	USPAT	2001/11/08 07:55
		and plasma) and (ti or titani\$2 or		
		"tio.sub."\$4 or "ti.sup"\$3)) and (hydrogen		
]		or "h.sub.2")		
-	4	(((((("502/350") or ("423/239.1")).CCLS.)	USPAT	2001/11/08 08:00
		and plasma) and (ti or titani\$2 or		
ŀ	•	"tio.sub."\$4 or "ti.sup"\$3)) and (hydrogen		
Į.		or "h.sub.2")) and (hydrogen or "h.sub.2")		
		with plasma		
-	0	((("502/350") or ("423/239.1")).CCLS.) and	USPAT	2001/11/08 08:01
		hydrogen adj plasma		
-	1278	hydrogen adj plasma	USPAT	2001/11/08 08:01
-	513	(hydrogen adj plasma) and (ti or titani\$2	USPAT	2001/11/08 08:01
		or "tio.sub."\$4 or "ti.sup"\$3)		
	55	((hydrogen adj plasma) and (ti or titani\$2	USPAT	2001/11/08 08:01
,		or "tio.sub."\$4 or "ti.sup"\$3)) and		
		catalyst		
	2	(((hydrogen adj plasma) and (ti or	USPAT	2001/11/08 08:23
	-	titani\$2 or "tio.sub."\$4 or "ti.sup"\$3))		2501/11/00 00.25
		and catalyst) and catalyst with (ti or		
		titani\$2 or "tio.sub."\$4 or "ti.sup"\$3)		
_	1	(((((((((("502/350") or	USPAT	2001/11/08 08:07
	*	("423/239.1")).CCLS.) and (ti or titani\$2	ODEWI	2001/11/00 08:0/
		or "tio.sub."\$4 or "ti.sup"\$3)) and light		
		and wavelength) and light with wavelength)		
		and catalyst) and (anatase or rutile)) and		
		anatase) and particle and (size or		
		diameter or radius or radii)) and particle		
		with (size or diameter or radius or		
		radii)) and (hydrogen or "h.sub.2")) and		
	_	flame		
-	7	(((((((((("502/350") or	USPAT	2001/11/08 08:07
		("423/239.1")).CCLS.) and (ti or titani\$2		
		or "tio.sub."\$4 or "ti.sup"\$3)) and light		
		and wavelength) and light with wavelength)		
		and catalyst) and (anatase or rutile)) and		
		anatase) and particle and (size or		
		diameter or radius or radii)) and particle		
		with (size or diameter or radius or		
		radii)) and (hydrogen or "h.sub.2")		

_	1	((((((((((((((((((((((((((((((((((((((USPAT	2001/11/08 08:07
_	2	<pre>flame ((((hydrogen adj plasma) and (ti or titani\$2 or "tio.sub."\$4 or "ti.sup"\$3))</pre>	USPAT	2001/11/08 08:24
	2	<pre>and catalyst) and catalyst with (ti or titani\$2 or "tio.sub."\$4 or "ti.sup"\$3)) and activ\$5 (((((hydrogen adj plasma) and (ti or</pre>	USPAT	2001/11/00 00 04
-	2	titani\$2 or "tio.sub."\$4 or "ti.sup"\$3)) and catalyst) and catalyst with (ti or titani\$2 or "tio.sub."\$4 or "ti.sup"\$3)) and activ\$5) and (hydrogen or "h.sub.2") and plasma	USPAT	2001/11/08 08:24
_	6	((((((((((("502/350") or ("423/239.1")).CCLS.) and (ti or titani\$2 or "tio.sub."\$4 or "ti.sup"\$3)) and light and wavelength) and light with wavelength) and catalyst) and (anatase or rutile)) and anatase) and particle and (size or diameter or radius or radii)) and particle with (size or diameter or radius or	USPAT	2001/11/08 08:48
		radii)) and (semiconductor or "semi-conductor"\$1)		

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